

AMENDMENTS TO THE CLAIMS

1. (Original) A polypropylene blend including from 0.3 to 50% by weight of a syndiotactic polypropylene having a multimodal molecular weight distribution and at least 50% by weight of an isotactic polypropylene.
2. (Original) A blend according to claim 1 wherein the multimodal sPP concentration in the sPP/iPP blend is from 0.5 to 15 wt %.
3. (Original) A blend according to claim 2 wherein the multimodal sPP concentration in the sPP/iPP blend is from 1 to 10 wt %.
4. (Previously presented) A blend according to any foregoing claim 3 wherein the iPP is a homopolymer, copolymer or terpolymer of isotactic polypropylene.
5. (Previously presented) A blend according to any foregoing claim 1 wherein the iPP has a dispersion index (D) of from 3.5 to 9, preferably 3.5 to 6.5 .
6. (Previously presented) A blend according to any foregoing claim 1 wherein the iPP has a melting temperature in the range of from 159 to 169°C.
7. (Previously presented) A blend according to any foregoing claim 4 to 6 wherein the iPP has an Mn of from 35,000 to 60,000 kDa.
8. (Previously presented) A blend according to any foregoing claim 7 wherein the iPP has a melt flow index (MFI) of from 1 to 90 g/10 mins.
9. (Previously presented) A blend according to any foregoing claim 6 wherein the multimodal sPP is a homopolymer or a random or block copolymer or a terpolymer.

10. (Previously presented) A blend according to any foregoing claim 6 wherein the multimodal sPP has a melting temperature of up to about 130°C.

11. (Previously presented) A blend according to any foregoing claim 10 wherein the multimodal sPP has an MFI of from 0.1 to 100 g/10 min.

12. (Original) A blend according to claim 11 wherein the multimodal sPP has an MFI of from 1 to 60 g/10 min.

13. (Previously presented) A blend according to any foregoing claim 1 wherein the multimodal sPP has an Mn of from 35,000 to 40,000 kDa.

14. (Previously presented) A blend according to any foregoing claim 1 wherein the multimodal sPP has a dispersion index (D) of from 3 to 6.

15. (Previously presented) A blend according to any foregoing claim 1 wherein the multimodal sPP is bimodal.

16. (Previously presented) A spun polypropylene fiber produced from the polypropylene blend of any foregoing claim 1.

17. (Previously presented) A fabric produced from the polypropylene fiber according to claim 16.

18. (Original) A product including a fabric according to claim 17, the product being selected from a filter, personal wipe, diaper, feminine hygiene product, incontinence product, wound dressing, bandage, surgical gown, surgical drape and protective cover.

19. (Previously presented) A process for producing polypropylene fibers at an enhanced spinning speed when producing spun polypropylene fibres fibers by spinning a polypropylene blend, of from 0.3 to 50 wt % multimodal syndiotactic polypropylene in a blend with at least 50 wt % of an isotactic polypropylene.

20. (Previously presented) A blend according to claim 1 wherein the iPP has a dispersion index (D) of from 3.5 to 6.5.

21. (Previously presented) A blend according to claim 20 wherein the multimodal sPP concentration in the sPP/iPP blend is from 1 to 10 wt%.

22. (New) A blend according to claim 1 wherein said blend is a physical blend of said syndiotactic polypropylene and said isotactic polypropylene which are separately produced and then blended together.